

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph that begins on line 30 of page 4 with the following amended paragraph:

As described above, system controller 18, therapy control module 14, patient parameters module 22, and user interface module 24 26 are connected to each other via system bus 20. System bus 20 may be implemented using any of a number of bus architectures. For example, while not required, system bus 20 may be implemented as a USB-compatible system bus as described in pending U.S. patent application serial number 09/922708, filed on November 19, 2001 and hereby incorporated by reference in its entirety.